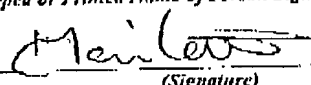
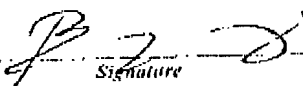


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. HNE-0003
Applicant(s): Genn-Young Yeom, et al.			
Serial No. 10/086,497	Filing Date 2-28-2002	Examiner Alejandro Mulero, Luz L.	Group Art Unit 1763
Invention: LAYER-BY-LAYER ETCHING APPARATUS USING NEUTRAL BEAM AND ETCHING METHOD USING THE SAME			
RECEIVED CENTRAL FAX CENTER FEB 27 2004 OFFICIAL			
I hereby certify that this <u>Amendment Transmittal Letter (1 page), Amendment (7 pages) and Limited Recognition Under 37 C.F.R Section 10.9 (b) (1 page)</u> (Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)			
on <u>February 27, 2004</u> (Date)			
<u>Tammie Lanthier</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)			
Note: Each paper must have its own certificate of mailing.			

P18/REV01

AMENDMENT TRANSMITTAL LETTER (Small Entity)			Docket No. HNE-0003										
Applicant(s): Geun-Young Yeom, et al.													
Serial No. 10/086,497	Filing Date 2-28-2002	Examiner Alejandro Mulero, Luz L.	Group Art Unit 1763										
Invention: LAYER-BY-LAYER ETCHING APPARATUS USING NEUTRAL BEAM AND ETCHING METHOD USING THE SAME													
<u>TO THE COMMISSIONER FOR PATENTS:</u>													
Transmitted herewith is an amendment in the above-identified application.													
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.													
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.													
The fee has been calculated and is transmitted as shown below.													
CLAIMS AS AMENDED													
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE								
TOTAL CLAIMS	7	21 =	0 x	\$9.00	\$0.00								
INDEP. CLAIMS	1	3 =	0 x	\$42.00	\$0.00								
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00								
<input checked="" type="checkbox"/> No additional fee is required for amendment.													
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____													
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.													
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130													
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.													
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.													
 _____ Signature			Dated: February 27, 2004										
Soonja Bae Reg. No. (PLEASE SEE ATTACHED) Confirmation No. 2173 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 PTO Customer No. 23413 Telephone: (860) 286-2929			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</td> </tr> <tr> <td colspan="2" style="height: 40px;"> </td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
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P11SMALL/REV06